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MAY 02 2005

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7590 02/04/2005

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(Signature)

(Date)

05/03/2005 TBESHAKH2 00000017 10656538

01 FC:2501 700.00 OP
02 FC:1504 300.00 OP

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/656,538	09/05/2003	Kevin I. Bertness	C382.12-0160	8778

TITLE OF INVENTION: ALTERNATOR TESTER WITH ENCODED OUTPUT

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$1000	05/04/2005
EXAMINER		ART UNIT	CLASS-SUBCLASS		
PATEL, RAJNIKANT B		2838	320-104000		

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

2. For printing on the patent front page, list

- Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

1 Westman, Champin & Kelly, P.A.
2 _____
3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Midtronics, Inc.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Willowbrook, Illinois

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

4a. The following fee(s) are enclosed:

4b. Payment of Fee(s):

- Issue Fee
- Publication Fee (No small entity discount permitted)
- Advance Order - # of Copies _____

- A check in the amount of the fee(s) is enclosed.
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- The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 23-1123 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Date April 28, 2005

Typed or printed name Judson K. Champlin

Registration No. 34,797

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor	: Kevin I. Bertness	Batch No:	8778
Appln. No.:	10/656,538	Allowed:	02/04/2005
Filed :	September 5, 2003	Group Art Unit:	2838
For :	ALTERNATOR TESTER WITH ENCODED OUTPUT	Examiner:	
Docket No.:	C382.12-0160		R. Patel

CERTIFICATE OF MAILING

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Sir:

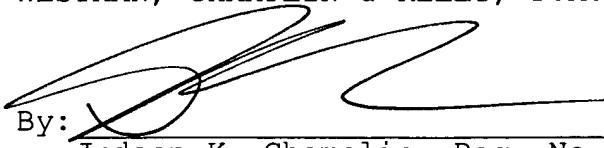
Submitted herewith is a Charge Authorization Form PTO 2038 in the amount of \$1000.00 as payment of the Issue Fee and Publication Fee in the above-identified application, along with the Issue Fee Transmittal.

In the event the attached Charge Authorization is unacceptable, or is omitted, or if there are any additional fees associated with this application, please charge the required fee or credit any overpayment to Deposit Account No. 23-1123.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on April 28, 2005.

Respectfully submitted,

WESTMAN, CHAMPLIN & KELLY, P.A.



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